

B2 continued
5/
8. (Once amended) A method for the treatment [or prevention] of Alzheimer's disease, in a human, comprising restricting the metabolizable carbohydrates in the diet of the human to a level which results in lowered serum insulin levels.

B3
6/
13. (Twice amended) A method for the treatment [or prevention] of Alzheimer's disease, in a human, comprising administering to the human in need thereof [and] an effective amount of an agent which increases the insulin sensitivity of the human and restricting the metabolizable carbohydrates in the diet of the human.

B4
14/
21. (Once amended) The method of claim [6] ~~25~~ ³, wherein said thiazolidinedione is 5-[4-[2-(5-ethylpyridin-2-yl)ethoxyl]benzyl]thiadiazolidine-2,4-dione.

15/
22. (Once amended) The method of claim [6] ~~25~~ ³, wherein said thiazolidinedione is 5-[4-[2-(5-ethylpyridin-2-yl)ethoxyl]benzyl]thiadiazolidine-2,4-dione hydrochloride.

16/
23. (Once amended) The method of claim [6] ~~25~~ ³, wherein said thiazolidinedione is 5-[4-[2-[N-methyl-N-(2-pyridyl)amino]ethoxy]benzyl]thiadiazolidine-2,4-dione.

17/
24. (Once amended) The method of claim [6] ~~25~~ ³, wherein said thiazolidinedione is 5-[4-[2-[N-methyl-N-(2-pyridyl)amino]ethoxy]benzyl]thiadiazolidine-2,4-dione maleate.

[Please add the following new claims:

~~25.~~ A method for the treatment of Alzheimer's disease, in a human, comprising administering to the human in need thereof an effective amount of a thiazolidinedione which increases the insulin sensitivity of the human.

~~26.~~ The method of claim ~~20~~, wherein said thiazolidinedione is 5-[4-[2-(5-ethylpyridin-2-yl)ethoxy]benzyl]thiadiazolidine-2,4-dione.

~~27.~~ The method of claim ~~20~~, wherein said thiazolidinedione is 5-[4-[2-(5-ethylpyridin-2-yl)ethoxy]benzyl]thiadiazolidine-2,4-dione hydrochloride.

~~28.~~ The method of claim ~~20~~, wherein said thiazolidinedione is 5-[4-[2-[N-methyl-N-(2-pyridyl)amino]ethoxy]benzyl]thiadiazolidine-2,4-dione.

~~29.~~ The method of claim ~~20~~, wherein said thiazolidinedione is 5-[4-[2-[N-methyl-N-(2-pyridyl)amino]ethoxy]benzyl]thiadiazolidine-2,4-dione maleate.--

Remarks

Reconsideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 1, 2, 7, 8 and 13-29 are pending in the application, with 1, 8, 13, 20 and 25 being the independent claims. Claims 3-6 are sought to be cancelled without prejudice to or disclaimer of the subject matter therein. New claims 25-